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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: K.C. Obata et al.

Attorney Docket No.: MSFT112958

Application No.: 09/493,748

Group Art Unit: 2776

Filed: January 28, 2000

Title: ADAPTIVE WEB CRAWLING USING A STATISTICAL MODEL

INFORMATION DISCLOSURE STATEMENT

Seattle, Washington 98101

August 29, 2002

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TO THE COMMISSIONER FOR PATENTS:

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

1.   X   Copies of the listed patents, publications, and other information are enclosed for the Examiner's use.
2.   X   Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the national application (other than a CPA), within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, before the mailing date of a first Office Action on the merits, or before the mailing date of a first Office Action after the filing of an RCE.
3.        Pursuant to 37 C.F.R. § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in 37 C.F.R. § 1.97(b) but before the mailing date of a final action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution, and is accompanied by:
  - a.        a certification statement as specified in 37 C.F.R. § 1.97(e); or
  - b.        the submission fee set forth in 37 C.F.R. § 1.17(p). Check No.        in the amount of \$180.00 is enclosed.
4.        Pursuant to 37 C.F.R. § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a final action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes

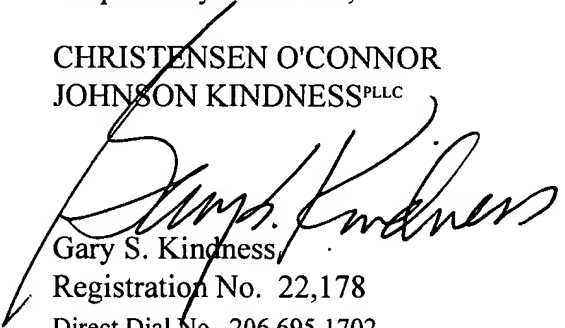
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prosecution, but before or simultaneous with payment of the issue fee. The Information Disclosure Statement is accompanied by a certification statement as specified in 37 C.F.R. § 1.97(e) and the submission fee set forth in 37 C.F.R. § 1.17(p). Check No. \_\_\_\_\_ in the amount of \$180.00 is enclosed.

5. \_\_\_\_\_ Pursuant to 37 C.F.R. § 1.704(d), this Information Disclosure Statement is accompanied by a statement that each item of information contained in this Information Disclosure statement was cited in a communication from a foreign patent office in a counterpart application. Such communication was received by an individual designated in 37 C.F.R. § 1.56(c) on \_\_\_\_\_, which is not more than thirty days prior to the filing of this Information Disclosure Statement.
6. \_\_\_\_\_ The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed.

Respectfully submitted,

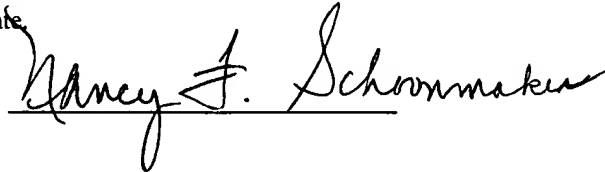
CHRISTENSEN O'CONNOR  
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Gary S. Kindness,  
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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to the U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on the below date.

Date: \_\_\_\_\_

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**INFORMATION CITED BY APPLICANT(S) THAT MAY BE MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION**

Applicants: K.C. Obata et al. Attorney Docket No. MSFT112958  
Application No.: 09/493,748 Group Art Unit: 2776  
Filed: January 28, 2000 Examiner:  
Title: ADAPTIVE WEB CRAWLING USING A STATISTICAL MODEL

**U.S. PATENT DOCUMENTS**

*Examiner Cite	Kind	Date	
Initials No.	Document No.	Code	(mm/dd/yyyy) Name

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**FOREIGN PATENT DOCUMENTS**

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*Examiner Cite	Kind	Publication Date		English
Initial No.	Document No.	Code	(mm/dd/yyyy) Country	Abstract Translation Provided Provided
<u>MK</u> F1	10091638		04/10/1998 Japan	X
<u>MK</u> F2	11328191		11/30/1999 Japan	X

**OTHER INFORMATION**

(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Cite	
Initial No.	
<u>Mic</u> O1	Lee, J.K.W., et al., "Intelligent Agents for Matching Information Providers and Consumers on the World-Wide-Web," <i>IEEE</i> , 1997, pp. 189-199.
<u>Mic</u> O2	Yuwono, Budi, and Dik L. Lee, "Search and Ranking Algorithms for Locating Resources on the World Wide Web," <i>IEEE</i> , 1996, pp. 164-170.

Examiner Date Considered  
Markharbnguyen 09/10/03

\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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